

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Bridon, et al. Art Unit : 1648
Serial No. : 09/623,533 Examiner : Jeffrey S. Parkin
Filed : September 5, 2000
Title : LONG LASTING FUSION PEPTIDE INHIBITORS OF VIRAL INFECTION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REVOCATION AND NEW POWER OF ATTORNEY

Under 37 CFR §3.73(b) CONJUCHEM BIOTECHNOLOGIES INC., a corporation, certifies that it is the assignee of 100% of the right, title and interest in the patent application identified above by virtue of:

☒ A chain of title from the inventors of the patent application identified above, to the current assignee as shown below. Copies of the assignments or other documents in the chain of title are attached.

1. From the inventors: Dominique P. Bridon, Robert Dufresne, Nissab Boudjellab, Martin Robitaille and Peter G. Milner to ConjuChem Inc. recorded in the Patent and Trademark Office at Reel 011186, Frame 0640 on September 5, 2000.

2. From ConjuChem Inc. to ConjuChem Biotechnologies Inc. recorded in the Patent and Trademark Office at Reel 018039, Frame 0669 on August 1, 2006.

The undersigned has reviewed all the documents in the chain of title of the patent application identified above and, to the best of undersigned's knowledge and belief, title is in the assignee identified above.

The undersigned, whose title is supplied below, is empowered to act on behalf of the assignee.

The undersigned, acting on behalf of the assignee, hereby revokes all powers of attorney previously granted in the application and appoints:

Laurie Butler Lawrence
Reg. No. 46,593
FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110

P. Louis Myers
Reg. No. 35,965
FISH & RICHARDSON P.C.
225 Franklin Street
Boston, MA 02110

with full power of substitution and revocation, to prosecute the application and to transact all business in the United States Patent and Trademark Office connected therewith.

All correspondence regarding the application should be sent to:

PTO Customer Number: 26161

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patents issued thereon.

Respectfully submitted,

Date: 2007-02-06


FRANCE LECLAIRE

Title: Patent Agent

Fish & Richardson P.C.
225 Franklin Street
Boston, MA 02110
Telephone: (617) 542-5070
Facsimile: (617) 542-8906



22102-002US1
UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
ASSISTANT SECRETARY AND COMMISSIONER
OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

DECEMBER 27, 2000

PTAS

LIMBACH & LIMBACH L.L.P.
MICHAEL R. WARD
2001 FERRY BUILDING
SAN FRANCISCO, CALIFORNIA 94111

RECEIVED



JAN 03 2001

Limbach & Limbach

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CG-4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 09/05/2000

REEL/FRAME: 011186/0640
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:

BRIDON, DOMINIQUE P.

DOC DATE: 08/15/2000

ASSIGNOR:

DUPRESNE, ROBERT S.

DOC DATE: 08/15/2000

ASSIGNOR:

BOUDJELLAB, NISSAB

DOC DATE: 08/15/2000

ASSIGNOR:

ROBITAILLE, MARTIN

DOC DATE: 08/15/2000

ASSIGNOR:

MILNER, PETER G.

DOC DATE: 08/22/2000

ASSIGNEE:

CONJUCHEM, INC.
225 PRESIDENT KENNEDY AVENUE WEST,
THIRD FLOOR
SUITE 3950
MONTREAL, QUEBEC H2X 3Y8, CANADA

011186/0640 PAGE 2

SERIAL NUMBER: 09623533
PATENT NUMBER:

FILING DATE: 09/05/2000
ISSUE DATE:

PEARLENE FOSTER, PARALEGAL
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

To the Commissioner of Patents and Trademarks. Please record the attached original documents or copy thereof.

1. Name of conveying party(ies):

DOMINIQUE P. BRIDON
ROBERT S. DUFRESNE
WISSAB BOUDJELLAB
MARTIN ROBITAILLE
PETER G. MILNER

Additional name(s) of conveying party(ies) attached?

☐ Yes ☒ No

3. Nature of Conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other

Execution Date: 08/15/00; 08/15/00; 08/15/00; 08/15/00;
and 08/22/00

2. Name and address of receiving party(ies):

Name: CONJUCHEM, INC.

Internal Address:

Street Address: 225 President Kennedy Avenue West, Third
Floor, Suite 3950

City, Country and Zip: Montreal, Quebec H2X 3Y6, Canada

Additic

Attachment(s) attached?

11-01-2000



101501645

4. Application number(s) or patent number(s):

09/623533

If this document is being filed together with a new application, the execution date of the application is: 08/15/00;
08/15/00; 08/15/00; 08/15/00; and 08/22/00

A. Patent Application No.(s)

Additional numbers attached? ☐ Yes ☒ No

B. Patent No.(s)

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Michael R. Ward, Esq.

Internal Address: Limbach & Limbach L.L.P.
Street Address: 2001 Ferry Building
City, State, ZIP: San Francisco, California 94111
Telephone: (415) 433-4150
Facsimile: (415) 433-8716

Attorney Docket No. REDC-1510 USA

6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed
☒ Charge any deficiencies in the enclosed fee to
Deposit Account No. 12-1420
☐ Authorized to be charged to deposit account

8. Deposit account number: 12-1420

09/08/2000 AGTZW 00000086 09623533

DO NOT USE THIS SPACE

04 FC:561

9. Statement and signature.

40.00 DP

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Michael R. Ward, Esq., Reg. No. 38,651
Name of Person SigningMichael R. Ward
Signature05 September 2000
Date

Total number of pages including cover sheet, attachments and document: 3

Do not detach this portion

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents and Trademarks, Box Assignments, Washington, D.C. 20231

Public burden reporting for this sample cover sheet is estimated to average about 30 minutes per document to be recorded, including time for reviewing the document and gathering the data needed, and completing and reviewing the sample cover sheet. Send comments regarding this burden estimate to the U.S. Patent and Trademark Office, Office of Information Systems, PK2-1000C, Washington, D.C. 20213, and to the Office of Management and Budget, Paperwork Reduction Project, (0651-0011), Washington, D.C. 20503

ASSIGNMENT

WHEREAS, WE, DOMINIQUE P. BRIDON, ROBERT S. DUFRESNE, NISSAB BOUDJELLAB, MARTIN ROBAILLE, and PETER G. MILNER hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LONG LASTING FUSION PEPTIDE INHIBITORS OF VIRAL INFECTION

Application (Declaration/Oath) Execution Date: 08/15/00; 08/15/00; 08/15/00; 08/15/00; 08/22/00

Filing Date: _____ Application No.: _____

WHEREAS, CONJUCHEM, INC., a corporation of Canada, 225 President Kennedy Avenue West, Third Floor, Suite 3950, Montreal, Quebec H2X 3Y8, Canada hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Date: 15 Aug 2000


DOMINIQUE P. BRIDON

Date: 15 Aug 2000


ROBERT S. DUFRESNE

Date: 15 Aug. 2000


NISSAB BOUDJELLAB

Date: 15 Aug 2000


MARTIN ROBAILLE

Date: _____

PETER G. MILNER

Attorney Docket No. REDC-1510 USAASSIGNMENT

WHEREAS, DOMINIQUE P. BRIDON, ROBERT S. DUFRESNE, NISSAB BOUDJELLAB, MARTIN ROBITAILLE,
and PETER G. MILNER hereinafter referred to as "ASSIGNORS", have invented certain new and useful improvements as
described and set forth in the below-identified application for United States Letters Patent:

Title of Invention: LONG LASTING FUSION PEPTIDE INHIBITORS OF VIRAL INFECTIONApplication (Declaration/Oath) Execution Date: 08/15/00; 08/15/00; 08/15/00; 08/15/00; 08/22/00

Filing Date: _____ Application No.: _____

WHEREAS, CONJUCHEM, INC., a corporation of Canada, 225 President Kennedy Avenue West, Third Floor, Suite 3950, Montreal, Quebec H2X 3Y8, Canada hereinafter referred to as "ASSIGNEE", is desirous of acquiring the entire right, title and interest in the said invention and application and in any Letters Patent which may be granted on the same;

NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN: Be it known that, for One Dollar (\$1.00) and other good and valuable consideration, receipt of which is hereby acknowledged by Assignors, Assignors have sold, assigned and transferred, and by these presents do sell, assign and transfer unto the said Assignee, and Assignee's successors and assigns, all right, title and interest in and to the said invention, said application for United States Letters Patent, and any Letters Patent which may hereafter be granted on the same in the United States and all countries throughout the world including any divisions, renewals, continuations in whole or in part, substitutions, conversions, reissues, prolongations or extensions thereof, said interest to be held and enjoyed by said Assignee as fully and exclusively as it would have been held and enjoyed by said Assignors had this assignment and transfer not been made, to the full end and term of any such Letters Patent.

Assignors further agree that they will, without charge to said Assignee, but at Assignee's expense, cooperate with Assignee in the prosecution of said application and/or applications, execute, verify, acknowledge and deliver all such further papers, including applications for Letters Patent and for the reissue thereof, and instruments of assignment and transfer thereof, and will perform such other acts as Assignee lawfully may request, to obtain or maintain Letters Patent for said invention and improvement in any and all countries, and to vest title thereto in said Assignee, or Assignee's successors and assigns.

IN TESTIMONY WHEREOF, Assignors have hereunto signed their names to this assignment on the dates indicated below.

Date: _____

DOMINIQUE P. BRIDON

Date: _____

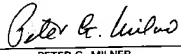
ROBERT S. DUFRESNE

Date: _____

NISSAB BOUDJELLAB

Date: _____

MARTIN ROBITAILLE

Date: 8/22/2000

PETER G. MILNER

286



UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

AUGUST 03, 2006

PTAS

700279027A

700279027A

MICHAEL R. WARD
MORRISON & FOERSTER LLP
425 MARKET STREET
SAN FRANCISCO, CA 94105-2482UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENTTHE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF
THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS
AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER
REFERENCED BELOW.PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE
INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA
PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD
FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY
CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350.
PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE,
MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 08/01/2006

REEL/FRAME: 018039/0669
NUMBER OF PAGES: 4BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: 500862000122ASSIGNOR:
CONJUCHEM INC.

DOC DATE: 05/23/2006

ASSIGNEE:
CONJUCHEM BIOTECHNOLOGIES INC.
225 PRESIDENT KENNEDY AVENUE
SUITE 3950, THIRD FLOOR
MONTREAL, QUEBEC, CANADA H2X 3Y8

SERIAL NUMBER: 09623533

FILING DATE: 09/05/2000

PATENT NUMBER:

ISSUE DATE:

TITLE: LONG LASTING FUSION PEPTIDE INHIBITORS OF VIRAL INFECTION

SERIAL NUMBER: 09657336 FILING DATE: 09/07/2000
PATENT NUMBER: 7090851 ISSUE DATE: 08/15/2006
TITLE: LONG LASTING FUSION PEPTIDE INHIBITORS OF VIRAL INFECTION

SERIAL NUMBER: 09623543 FILING DATE: 09/05/2000
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING ANTI-ANGIOGENIC PEPTIDES

SERIAL NUMBER: 09657431 FILING DATE: 09/07/2000
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING ANTI--ANGIOGENIC PEPTIDES

SERIAL NUMBER: 10203809 FILING DATE: 08/12/2002
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING GROWTH HORMONE RELEASING FACTOR DERIVATIVES

SERIAL NUMBER: 10478811 FILING DATE: 12/10/2003
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING FUSION PEPTIDE INHIBITORS FOR HIV INFECTION

SERIAL NUMBER: 10756774 FILING DATE: 01/12/2004
PATENT NUMBER: ISSUE DATE:
TITLE: PULMONARY DELIVERY FOR BIOCONJUGATION

SERIAL NUMBER: 10934841 FILING DATE: 09/02/2004
PATENT NUMBER: ISSUE DATE:
TITLE: AFFINITY MARKERS FOR HUMAN SERUM ALBUMIN

SERIAL NUMBER: 10950010 FILING DATE: 09/24/2004
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING FUSION PEPTIDE INHIBITORS OF VIRAL INFECTION

SERIAL NUMBER: 11040810 FILING DATE: 01/21/2005
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING NATRIURETIC PEPTIDE DERIVATIVES

SERIAL NUMBER: 11067556 FILING DATE: 02/25/2005
PATENT NUMBER: ISSUE DATE:
TITLE: ANTI-OBESITY AGENTS

SERIAL NUMBER: 11066697 FILING DATE: 02/25/2005
PATENT NUMBER: ISSUE DATE:
TITLE: PROTECTION OF ENDOGENOUS THERAPEUTIC PEPTIDES FROM PEPTIDASE
ACTIVITY THROUGH CONJUGATION TO BLOOD COMPONENTS

SERIAL NUMBER: 11170967 FILING DATE: 06/29/2005
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING SYNTHETIC GLUCAGON LIKE PEPTIDE (GLP-1)

SERIAL NUMBER: 60668513 FILING DATE: 04/04/2005
PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 60668514 FILING DATE: 04/04/2005
PATENT NUMBER: ISSUE DATE:
TITLE: CYSTEIC ACID DERIVATIVES OF FUSION PEPTIDE INHIBITORS FOR HIV
INFECTION HAVING HIGHER WATER SOLUBILITY

SERIAL NUMBER: 11112277 FILING DATE: 04/22/2005
PATENT NUMBER: ISSUE DATE:
TITLE: METHOD FOR PURIFICATION OF ALBUMIN CONJUGATES

SERIAL NUMBER: 11215967 FILING DATE: 08/30/2005
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING SYNTHETIC GLUCAGON LIKE PEPTIDE (GLP-1)

SERIAL NUMBER: 60717907 FILING DATE: 09/16/2005
PATENT NUMBER: ISSUE DATE:
TITLE: PROCESS FOR THE PRODUCTION OF PREFORMED DAC; RECOMBINANT HUMAN
ALBUMIN CONJUGATES

SERIAL NUMBER: 10565900 FILING DATE: 01/24/2006
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING INSULIN DERIVATIVES AND METHODS THEREOF

SERIAL NUMBER: 11304446 FILING DATE: 12/14/2005
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING SYNTHETIC GLUCAGON LIKE PEPTIDE (GLP-1)

SERIAL NUMBER: 60753680 FILING DATE: 12/22/2005
PATENT NUMBER: ISSUE DATE:
TITLE: PROCESS FOR THE PRODUCTION OF PREFORMED CONJUGATE OF RECOMBINANT
ALBUMIN

SERIAL NUMBER: 11318323 FILING DATE: 12/23/2005
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING GLUCAGON-LIKE PEPTIDE 2 (GLP-2) FOR THE TREATMENT OF
GASTROINTESTINAL DISEASES AND DISORDERS

SERIAL NUMBER: 11350703 FILING DATE: 02/08/2006
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING ANTI-ANGIOGENIC PEPTIDES

SERIAL NUMBER: 10203808 FILING DATE: 08/12/2002
PATENT NUMBER: ISSUE DATE:
TITLE: LONG LASTING GLUCAGON-LIKE PEPTIDE2(GLP-2)FOR THE TREATMENT OF
GASTROINTESTINAL DISEASES AND DISORDERS

SERIAL NUMBER: 60735404 FILING DATE: 11/09/2005
PATENT NUMBER: ISSUE DATE:

SERIAL NUMBER: 60791241 FILING DATE: 04/11/2006
PATENT NUMBER: ISSUE DATE:
TITLE: PROCESS FOR THE PRODUCTION OF PREFORMED CONJUGATE OF RECOMBINANT ALBUMIN

018039/0669 PAGE 4

SERIAL NUMBER: 08237346 FILING DATE: 05/03/1994
PATENT NUMBER: 5612034 ISSUE DATE: 03/18/1997
TITLE: SUPER-GLOBULINS FOR IN VIVO EXTENDED LIFETIMES

SERIAL NUMBER: 08477900 FILING DATE: 06/07/1995
PATENT NUMBER: 6103233 ISSUE DATE: 08/15/2000
TITLE: CELLULAR AND SERUM PROTEIN ANCHORS AND CONJUGATES

SERIAL NUMBER: 09330744 FILING DATE: 06/11/1999
PATENT NUMBER: 6087375 ISSUE DATE: 07/11/2000
TITLE: METHODS OF TREATING OR PREVENTING THROMBOSES

SERIAL NUMBER: 08598054 FILING DATE: 02/07/1996
PATENT NUMBER: 6277583 ISSUE DATE: 08/21/2001
TITLE: AFFINITY LABELING LIBRARIES AND APPLICATIONS THEREOF

SERIAL NUMBER: 09042234 FILING DATE: 03/13/1998
PATENT NUMBER: 6403324 ISSUE DATE: 06/11/2002
TITLE: AFFINITY LABELING LIBRARIES WITH TAGGED LEAVING GROUP

SERIAL NUMBER: 09445986 FILING DATE: 12/16/1999
PATENT NUMBER: 6437092 ISSUE DATE: 08/20/2002
TITLE: NOVEL CONJUGATES OF OPIOIDS AND ENDOGENOUS CARRIERS

SERIAL NUMBER: 09798119 FILING DATE: 03/01/2001
PATENT NUMBER: 6610825 ISSUE DATE: 08/26/2003
TITLE: METHOD FOR ALLEVIATING PAIN OR PROVIDING AN ANALGESIC EFFECT IN A PATIENT

SERIAL NUMBER: 09798114 FILING DATE: 03/01/2001
PATENT NUMBER: 6602981 ISSUE DATE: 08/05/2003
TITLE: ANTINOCICEPTIVE AGENT DERIVATIVE

SERIAL NUMBER: 09798121 FILING DATE: 03/01/2001
PATENT NUMBER: 6500918 ISSUE DATE: 12/31/2002
TITLE: CONJUGATE COMPRISING AN ANTINOCICEPTIVE AGENT COVALENTLY BONDED TO A BLOOD COMPONENT

SERIAL NUMBER: 09267274 FILING DATE: 03/12/1999
PATENT NUMBER: 6107489 ISSUE DATE: 08/22/2000
TITLE: EXTENDED LIFETIMES IN VIVO RENIN INHIBITORS

SERIAL NUMBER: 09623618 FILING DATE: 09/05/2000

TITLE: LONG LASTING INSULINOTROPIC PEPTIDES

SERIAL NUMBER: 09876388 FILING DATE: 06/06/2001
PATENT NUMBER: 6593295 ISSUE DATE: 07/15/2003
TITLE: LONG LASTING INSULINOTROPIC PEPTIDES

SERIAL NUMBER: 09657332 FILING DATE: 09/07/2000
PATENT NUMBER: 6514500 ISSUE DATE: 02/04/2003
TITLE: LONG LASTING SYNTHETIC GLUCAGON LIKE PEPTIDE {GLP-1}

018039/0669 PAGE 5

SERIAL NUMBER: 09656121 FILING DATE: 09/06/2000
PATENT NUMBER: 6706892 ISSUE DATE: 03/16/2004
TITLE: PULMONARY DELIVERY FOR BIOCONJUGATION

SERIAL NUMBER: 09623548 FILING DATE: 09/05/2000
PATENT NUMBER: 6849714 ISSUE DATE: 02/01/2005
TITLE: PROTECTION OF ENDOGENOUS THERAPEUTIC PEPTIDES FROM PEPTIDASE
ACTIVITY THROUGH CONJUGATION TO BLOOD COMPONENTS

SERIAL NUMBER: 09657276 FILING DATE: 09/07/2000
PATENT NUMBER: 6887470 ISSUE DATE: 05/03/2005
TITLE: PROTECTION OF ENDOGENOUS THERAPEUTIC PEPTIDES FROM PEPTIDASE
ACTIVITY THROUGH CONJUGATION TO BLOOD COMPONENTS

SERIAL NUMBER: 10288340 FILING DATE: 11/04/2002
PATENT NUMBER: 6887849 ISSUE DATE: 05/03/2005
TITLE: LONG LASTING SYNTHETIC GLUCAGON-LIKE PEPTIDE {GLP-1}

SERIAL NUMBER: 10287892 FILING DATE: 11/04/2002
PATENT NUMBER: 6821949 ISSUE DATE: 11/23/2004
TITLE: LONG LASTING SYNTHETIC GLUCAGON-LIKE PEPTIDE {GLP-1}

SERIAL NUMBER: 08702127 FILING DATE: 08/14/1996
PATENT NUMBER: 5843440 ISSUE DATE: 12/01/1998
TITLE: CELLULAR AND SERUM PROTEIN ANCHORS FOR MODULATING PHARMACOKINETICS.

ASSIGNMENT SERVICES BRANCH
PUBLIC RECORDS DIVISION

SCHEDULE

<u>Country</u>	<u>Patent Number</u>	<u>Date of Filing (system/td)</u>	<u>Date of Patent (system/td)</u>
US	5,612,034	1994-05-03	1997-03-18
	6,103,233	1995-06-07	2000-08-15
	6,087,375	1999-06-11	2000-07-11
	6,277,583	1996-02-07	2001-08-21
	6,403,324	1998-03-13	2002-06-11
	6,437,092	1998-11-06	2002-08-20
	6,610,825	2001-03-01	2003-08-26
	6,602,981	2001-03-01	2003-08-05
	6,500,918	2001-03-01	2002-12-31
	6,107,489	1999-03-12	2000-08-22
	6,329,336	2000-05-17	2001-12-11
	6,593,295	2001-06-06	2003-07-15
	6,514,500	2000-09-07	2003-02-24
	6,706,892	2000-09-06	2004-09-16
	6,849,714	2000-05-17	2005-02-01
	6,887,470	2000-09-07	2005-05-03
	6,887,849	2002-11-04	2005-05-03
	6,821,949	2002-11-04	2004-11-23
	5,843,440	1996-08-14	1998-12-01

<u>Country</u>	<u>Patent Application Number</u>	<u>Date of Filing (system/td)</u>
US	09/623,533	2000-09-05
	09/657,336	2000-09-07
	09/623,543	2000-09-05
	09/657,431	2000-09-07
	10/203,809	2002-08-12
	10/478,811	2003-11-26
	10/756,774	2004-01-12
	10/934,841	2004-09-02
	10/950,010	2004-09-24
	11/040,810	2005-01-21
	11/067,556	2005-02-25
	11/066,697	2000-09-07
	11/170,967	2005-06-29
	60/668,513	2005-04-04
	60/668,514	2005-04-04
	11/112,277	2005-04-22
	11/215,967	2005-08-30
	60/717,907	2005-09-16
	10/565,900	2004-07-26
	11/304,446	2005-12-14
	60/733,680	2005-12-22
	11/318,323	2005-12-23
	11/350,703	2006-02-08
	10/203,808	2002-08-12
	60/735,404	2005-11-09
	60/791,241	2006-04-11